

| L Number | Hits   | Search Text  | DB                 | Time stamp          |
|----------|--------|--|--------------------|---------------------|
| 1        | 297303 | matri\$3 or grid\$   | USPAT;<br>US-PGPUB | 2002/01/30<br>12:17 |
| 2        | 24981  | (matri\$3 or grid\$) near6 (shape\$ or object\$ or visual\$8)  | USPAT;<br>US-PGPUB | 2002/01/30<br>12:30 |
| 3        | 15945  | (math\$9 or data) near6 (matri\$4)   | USPAT;<br>US-PGPUB | 2002/01/30<br>12:33 |
| 4        | 2105   | ((matri\$3 or grid\$) near6 (shape\$ or object\$ or visual\$8)) and ((math\$9 or data) near6 (matri\$4))   | USPAT;<br>US-PGPUB | 2002/01/30<br>12:46 |
| 5        | 46203  | (generat\$5 or creat\$5 or defin\$6) near9 (grid\$ or matri\$4)  | USPAT;<br>US-PGPUB | 2002/01/30<br>12:49 |
| 6        | 8884   | ((generat\$5 or creat\$5 or defin\$6) near9 (grid\$ or matri\$4)) and ((matri\$3 or grid\$) near6 (shape\$ or object\$ or visual\$8))  | USPAT;<br>US-PGPUB | 2002/01/30<br>12:50 |
| 7        | 927    | ((generat\$5 or creat\$5 or defin\$6) near9 (grid\$ or matri\$4)) and ((matri\$3 or grid\$) near6 (shape\$ or object\$ or visual\$8))) and 345/\$.ccls.  | USPAT;<br>US-PGPUB | 2002/01/30<br>13:46 |
| 8        | 567    | ("345/440").CCLS.  | USPAT;<br>US-PGPUB | 2002/01/30<br>13:49 |
| 9        | 241    | ("345/55").CCLS.   | USPAT;<br>US-PGPUB | 2002/01/30<br>13:50 |
| 10       | 588    | ("345/441").CCLS.  | USPAT;<br>US-PGPUB | 2002/01/30<br>13:50 |
| 11       | 1307   | ((("345/440").CCLS.) or ("345/55").CCLS.) or ("345/441").CCLS.)  | USPAT              | 2002/01/30<br>13:50 |
| 12       | 56     | ((generat\$5 or creat\$5 or defin\$6) near9 (grid\$ or matri\$4)) and ((matri\$3 or grid\$) near6 (shape\$ or object\$ or visual\$8))) and (((("345/440").CCLS.) or ("345/55").CCLS.) or ("345/441").CCLS.))                         | USPAT              | 2002/01/30<br>13:51 |
| 13       | 1341   | ((("345/440").CCLS.) or ("345/55").CCLS.) or ("345/441").CCLS.)  | USPAT;<br>US-PGPUB | 2002/01/30<br>13:50 |
| 14       | 59     | ((generat\$5 or creat\$5 or defin\$6) near9 (grid\$ or matri\$4)) and ((matri\$3 or grid\$) near6 (shape\$ or object\$ or visual\$8))) and (((("345/440").CCLS.) or ("345/55").CCLS.) or ("345/441").CCLS.))                         | USPAT;<br>US-PGPUB | 2002/01/30<br>14:00 |
| 15       | 36341  | data near6 array\$   | USPAT;<br>US-PGPUB | 2002/01/30<br>14:01 |
| 16       | 165    | ((("345/440").CCLS.) or ("345/55").CCLS.) or ("345/441").CCLS.) and (data near6 array\$)   | USPAT;<br>US-PGPUB | 2002/01/30<br>14:02 |
| 17       | 12     | ((("345/440").CCLS.) or ("345/55").CCLS.) or ("345/441").CCLS.) and (data near6 array\$) and (((generat\$5 or creat\$5 or defin\$6) near9 (grid\$ or matri\$4)) and ((matri\$3 or grid\$) near6 (shape\$ or object\$ or visual\$8))) | USPAT;<br>US-PGPUB | 2002/01/30<br>14:02 |

| <u>DB Name</u> | <u>Query</u>   | <u>Hit Count</u> | <u>Set Name</u> |
|----------------|--|------------------|-----------------|
| USPT           | 112 and 113  | 115              | <u>L14</u>      |
| USPT           | ((data near6 array\$) or conduct\$6 or electric\$6) near8 (object\$ or shape\$ or graphic\$ or geometr\$7) | 162879           | <u>L13</u>      |
| USPT           | 14 or 13   | 1569             | <u>L12</u>      |
| USPT           | 110 and 17 and 16  | 6                | <u>L11</u>      |
| USPT           | (conduct\$6 or electric\$5) same (14 or 13)  | 66               | <u>L10</u>      |
| USPT           | (conduct\$6 or electric\$5) and 18   | 116              | <u>L9</u>       |
| USPT           | 17 and 16  | 172              | <u>L8</u>       |
| USPT           | data near6 array\$   | 34784            | <u>L7</u>       |
| USPT           | (object\$ or shape\$ or graphic\$ or geometric\$4) and (14 or 13)  | 1320             | <u>L6</u>       |
| USPT           | (object\$ or shape\$ or graphic\$ or geometric\$4) and (14 or 13)  | 1320             | <u>L5</u>       |
| USPT           | scien\$9 near6 visual\$8   | 1234             | <u>L4</u>       |
| USPT           | math\$9 near6 visual\$8  | 345              | <u>L3</u>       |
| USPT           | math?9 near6 visual?8  | 0                | <u>L2</u>       |
| USPT           | scien?7 near6 visual?8   | 0                | <u>L1</u>       |